

Map ID
Direction
Distance
Elevation

MAP FINDINGS

EDR ID Number
EPA ID Number

JJ1328
ENE
> 1
1.692 mi.
8934 ft.

USPS POSTAL BUILDING
2370 EAST 19TH STREET
BROOKLYN, NY

NY Spills S108130697
N/A

Site 2 of 3 in cluster JJ

Relative:
Higher

Actual:
17 ft.

SPILLS:

Name: USPS POSTAL BUILDING
Address: 2370 EAST 19TH STREET
City,State,Zip: BROOKLYN, NY
Spill Number/Closed Date: 0606546 / 2006-09-22
Facility ID: 0606546
Facility Type: ER
DER Facility ID: 319777
Site ID: 369911
DEC Region: 2
Spill Cause: Equipment Failure
Spill Class: C4
SWIS: 2401
Spill Date: 2006-04-07
Investigator: HRPATEL
Referred To: Not reported
Reported to Dept: 2006-09-07
CID: 444
Water Affected: Not reported
Spill Source: Institutional, Educational, Gov., Other
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2006-09-07
Spill Record Last Update: 2006-09-22
Spiller Name: CHARLOTTE PARRISH
Spiller Company: USPS POSTAL BUILDING
Spiller Address: 2370 EAST 19TH STREET
Spiller Company: 001
Contact Name: CHARLOTTE PARRISH
DEC Memo: "9/22/06-Hiralkumar Patel. received investigation report from Susan Ferrel from BEM. abstract: - hydraulic oil leaked from loose fitting - oil remained in the hoist jack casing, in the concrete sump cut-out, and as a coating at the bottom of the pit. - as per Kone Elevator representative, spill consisted of approx. a one-inch layer covering the entire floor of the concrete pit. - spill had entered into the annular space between the hoist jack and the hoist jack casing - BEM's field representative lowered a bailer into the annular space between hoist jack and the hoist jack casing. upon retrieving the bailer from the annular space, BEM's field representative recovered hydraulic oil from the annular space. - hydraulic oil was encountered at a depth of approx. 10-15 ft bgs. - two soil borings were performed to a depth of 9 ft bgs. - after completion of sampling activities, the boreholes were sealed - soil samples were field-screened using PID - no volatile organic vapors were detected during installation of the borings. - slight petroleum-like odor was noted in the soil samples recovered at SB-02 between 5' - 9' bgs. - thickness of concrete slab was noted to be 9-9.5 inches in each core - soils encountered below the concrete slab consisted of a brown fine to medium sand, little silt, and trace fine gravel. no evidence

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of construction debris was noted in the soils - groundwater was encountered at depths of 6.5'-7.75' bgs - two soil samples were collected from each boring, one at the soil interval just above the groundwater table, and one from the soil interval observed to have the highest levels of potential contamination from field-screening and visual observations. - results from sampling indicates that the spill is focused more to the northeast corner of the elevator pit. - concentrations of TPH in soil area greater in the samples collected closer to ground surface - compounds found in soil samples are Aceton, Methyl ethyl ketone, total xylenes and Di-n-butyl phthalate. spoke with Susan and Mike at BEM. site has one aboveground hydraulic oil tank enclosed in concrete vault in basement. as per Mike, they haven't found any heavy odor of petroleum. elevator pit floor is about 5 ft below than loading dock (street level). and groundwater and soil sample depths were measured from bottom of elevator pit. as per Mike, they have removed all oil from elevator pit. as site doesn't have any other oil tank and the components that found in soil samples could be from background of site (as per DEC Austin), this case doesn't require any further investigation. based on available information, case closed. Susan Ferrel, PG Senior Geologist, CSM 100 Passaic Avenue Chatham, NJ 07928 Tel. - 908.598.2600 x130 Fax - 908.598.2622 received email from Susan (SFERREL@bemsys.com). she asked to send NFA to following address Ms. Charlotte Parrish United States Postal Service Two Hudson Place, Fifth Floor Hoboken, NJ 07030-5502 sent NFA to Ms. Parrish. letter emailed to Susan."

Remarks:

"LEAKED FROM AN ELEVATOR, IN APRIL OF 2006 AND WAS JUST CONFIRMED"

All Materials:

Site ID: 369911
Operable Unit ID: 1127737
Operable Unit: 01
Material ID: 2117340

Material Code: 0010
Material Name: hydraulic oil
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: G
Recovered: .00
Oxygenate: Not reported